



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6510A00436W142D-3T-

5

Job Sheet 190262



Part No: RBW6510A00436W142D-3T-5 **Job Qty:** 4 pcs

Part Name: Socket



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/6/19

Job Tracking No:

Due Date: 3/8/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6510A00436W142D-3T Rev.2 IPP Rev. A 19.02.05 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	SL-154 - 1	1 pcs	3/8/19	3/8/19	0.00	0.20	SL-154 - 1		SL
110	QC 2	1 pcs	3/8/19	3/8/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		SL
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 38		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		

Plex 2/6/19 11:54 AM Dart.lajeunesse.marie



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 832-6200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S159415



Part: RBW6510A00436W142D-3T-5

Job No: 190262

Serial No/Batch: S159415

Revision: 2

Inspector:

Exp Date:

Instructions:

Date: 03/06/19

120	QC 8	1 pcs	3/8/19	0.00 0.00	QC 2 - 66	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 38	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	D.A 19-03-06
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 47	
130	Outsource - 12 - Black Oxide	1 pcs	3/8/19		GRO002-VC	03/07/2019 PL
140	Packaging 2-1 - Receive - B4B	1 pcs	3/8/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	DP MAR 13 2019
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
150	QC 6	1 pcs	3/8/19	0.00 0.00	Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
160	Packaging 3-1 - Stock - B4B	1 pcs	3/8/19	0.00 0.00	Packaging 2 - 26 - B4B	
					QC 6 - 38	
					QC 6 - 42	
					QC 6 - 9	DAS
					QC 6 - 68	MAR 19 2019 68
					QC 6 - 61	9-89
					Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	DAS
					Packaging 3 - 6 - B4B	28

				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
170	QC 21 - SA	1 pcs	3/8/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

DAG
21
3-26

MAR 25 2019

Part Op **100** - 1-Machine as per folio FC 655 FOLIO REV: _____ DWG REV: _____ 2-Deburr
 Descriptions: **120** - Engrave T/N and/or P/N number using MARKTRONIC engraver as per DWG.
130 - -Issue P/O; _____ -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type;
4140 -Certificate of Conformity is required
140 - Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-4140QT-R1.750	AISI 4140 Quenched &Tempered Steel Round Bar 1.750" Dia.	.1300 ft (.13 ea)	100-SL-154 - 1	50094/2

1.15

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-SL-154 - 1	MT-4140QT-R1.750	0	6	0

Part Specifications

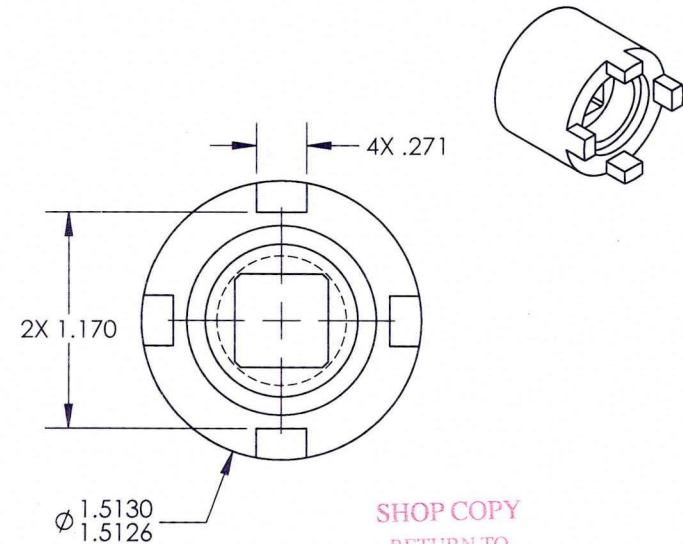
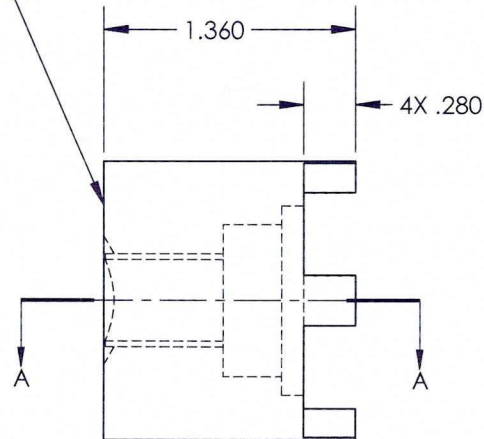
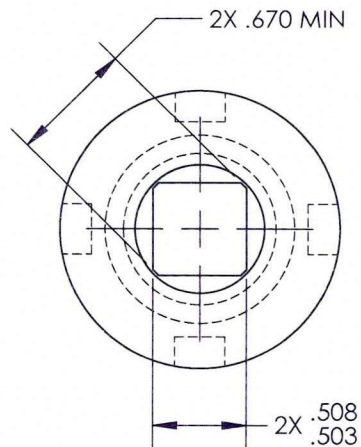
Specifications could not be found.

Plex 2/6/19 11:54 AM Dart.lajeunesse.marie

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

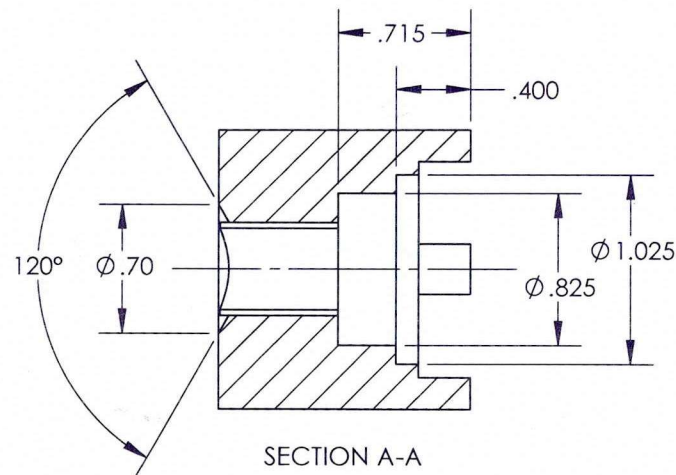
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D -5 ENGRAVE NOTE DELETED (KPE1) PER S.E.	2/15/2012	RJC	SE
1	-5 ADDED CHAMFER 120° Ø.70 TO RATCHET HOLE.	3/7/2013	BIM	GE
2	-5 DELETED DIM 2X LIMITS .008 TO .013, ADDED MISSING DIMS 2X .670 MIN & 2X LIMITS .503 TO .508.	5/20/2014	DPD	GE

ENGRAVE "RBW6510A00436W142D-3T",
S/N, "MADE IN USA"



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 190262 M15
1902-06



(-5)

SOCKET

DART AEROSPACE	
TITLE WRENCH, SHURLOK, BEARING SUPPORT HOUSING	
DWG NO. RBW6510A00436W142D-3T-5	REV 2
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW139
SCALE 1:1	DATE 10/14/2011
SHEET 4 OF 4	

RBW6510A00436W 142 D-3T-5 INSPECTION SHEET

Measured by:	JB/SL	Checked by:	DA	QC Inspector:	
Date:	19-02-25	Date:	19-03-06	Date:	

Rev	Date	Change	Revised by	Approved
B	14.07.31	New Issue	KJ	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042831



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO042831
PO Date: 3/7/19
Due Date: 3/14/19
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: Net 60
Freight Terms:
Special Comments:

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	188152	RBEVR-L11-0010-002-B-7	Coupling Nut -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL- PRF-16173 Grade 3 Class 1 or MIL-c- 81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed - X2		3/14/19	2 pcs	0 pcs	2 pcs	\$1.93/pcs	\$3.86
MAR 13 2019 DP											
Line Item Note **Need parts back for March 14, 2019**											
2	189208	RBE350A93-3202-00-22	Bolt -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL- PRF-16173 Grade 3 Class 1 or MIL-c- 81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; DOM -Certificate of Conformity is required	Firmed - X6		3/14/19	6 pcs	0 pcs	6 pcs	\$1.91/pcs	\$11.46
MAR 13 2019 DP											



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042831



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
Line Item Note **Need parts back for March 14,2019**											
3	189207	RBE350A93-3202-00-21	Support -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; DOM -Certificate of Conformity is required	Firmed - X16		3/14/19	6 pcs	0 pcs	6 pcs	\$1.93/pcs	\$11.58
MAR 13 2019 DP											
Line Item Note **Need parts back for March 14,2019**											
4	189204	RBE350A93-3202-00-20	Leg -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed - X18		3/14/19	18 pcs	0 pcs	18 pcs	\$1.90/pcs	\$34.20
MAR 13 2019 DP											
Line Item Note **Need parts back for March 14,2019**											



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042831



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
5	191301	269A3150-5-80901	Adapter Lower Cap & T Pin Landing Gear -Issue P/O: -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 1018 -Certificate of Conformity is required	Firmed - X2		3/14/19	2 pcs	0 pcs	2 pcs	\$1.90/pcs	\$3.80
MAR 13 2019 DP											
Line Item Note **Need parts back for March 14, 2019**											
6	189501	RBE1X53-166-817-7	Weldment -Issue P/O: -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 1018 -Certificate of Conformity is required	Firmed - DP X8		3/14/19	8 pcs	0 pcs	8 pcs	\$1.90/pcs	\$15.20
MAR 13 2019											
Line Item Note **Need parts back for March 14, 2019**											



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042831



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
7	191694	RBT18546	Wrench for K-Flex Coupling -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; DOM -Certificate of Conformity is required	Firmed - XZ		3/14/19	2 pcs	0 pcs	2 pcs	\$1.90/pcs	\$3.80
MAR 13 2019 DP											
Line/Item Note RUSH * RUSH * RUSH											
8	190261	RBW6510A00436W142D-3T-3	Sleeve -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; DOM -Certificate of Conformity is required	Firmed - XS		3/14/19	5 pcs	0 pcs	5 pcs	\$1.90/pcs	\$9.50
MAR 13 2019 DP											
Line Item Note **Need parts back for March 14,2019**											



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042831



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
9	190455	RBW6510A00436W142C-3T-11	Pin -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; DOM -Certificate of Conformity is required	Firmed	-	3/14/19	9 pcs	0 pcs	9 pcs	\$1.90/pcs	\$17.10
Line Item Note **Need parts back for March 14,2019**											
10	190262	RBW6510A00436W142D-3T-5	Socket -Issue P/O; -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Material type; 4140 -Certificate of Conformity is required	Firmed	-	3/14/19	5 pcs	0 pcs	5 pcs	\$1.90/pcs	\$9.50
Line Item Note **Need parts back for March 14,2019**											
Grand Total:										\$120.00	

XS

MAR 13 2019

DP

DAS
68
9-89



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042831



Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 3/8/19 10:51 AM dart.Lussier.Patrick



Certificat de Conformité / Certificate of Compliance

(017481-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

017481 - 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

Tel.: 613-632-5200 Fax: .

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
12-Mar-2019		SPARTAKOS BOUNTOURIS		PO042831				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBEVR-L11-0010-002-B-7 Rev.	RBEVR-L11-0010-002-B-7 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	BLACK-OXIDE CH	2	2	0	0	0
2	RBE350A93-3202-00-22 Rev.	RBE350A93-3202-00-22 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	6	6	0	0	0
3	RBE350A93-3202-00-21 Rev.	RBE350A93-3202-00-21 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	6	6	0	0	0
4	RBE350A93-3202-00-20 Rev.	RBE350A93-3202-00-20 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	18	18	0	0	0
5	269A3150-5-80901 Rev.	269A3150-5-80901 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	2	2	0	0	0
7	RBT18546 Rev.	RBT18546 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	2	2	0	0	0
8	RBW6510A00436W142D-3T-3 Rev.	RBW6510A00436W142D-3T-3 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	5	5	0	0	0
9	RBW6510A00436W142C-3T-11 Rev.	RBW6510A00436W142C-3T-11 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	10	10	0	0	0
10	RBW6510A00436W142D-3T-5 Rev.	RBW6510A00436W142D-3T-5 01-OXIDE-BLK & OIL [OXIDE BLACK AND OIL] MIL-C-13924C CLASS 1 APPLY A THIN LAYER OF OIL WIPE OFF EXCESS OIL	OXIDE-BLACK CH	5	5	0	0	0

DAS
68
9-89

(017481-1)

017481 - 1

BUYER:

Page 2 of 2